



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Athelougou et al.  
Assignee: Definiens AG  
Title: "Nth-Order Semantic Network Allowing For Situation-Dependent Operation"  
Serial No.: 10/031,243 Filed: May 28, 2002  
Examiner: Mai T. Tran Group Art Unit: 2129  
Atty. Doc. No.: DEF-004

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P.O. Box 1450  
Alexandria, VA 22313-1450

**REVOCATION OF POWER OF ATTORNEY  
AND  
APPOINTMENT OF NEW ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

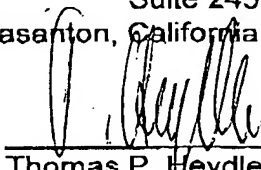
I, Thomas P. Heydler, Chief Executive Officer of Definiens AG, the assignee of the entire right, title and interest in the above-referenced patent application, hereby revoke all previous powers of attorney in the above-identified patent application, and hereby appoint the practitioners with the  
**customer number 47,713**  
to transact all business in the United States Patent and Trademark Office connected with the above-identified patent application.

Please change the correspondence address and fee address for the above-identified patent application and direct all correspondence to the address associated with customer number 47,713, which is:

Applicant: Athellogou et al.  
Serial No.: 10/031,243  
Docket No.: DEF-004

Silicon Edge Law Group LLP  
Patent Attorneys  
6601 Koll Center Parkway  
Suite 245  
Pleasanton, California 94566-3132

Assignee's signature:

  
Name: Thomas P. Heydler  
Title: Chief Executive Officer  
Assignee: Definiens AG

Date: March 30, 2006

The enclosed 37 CFR 3.73(b) Statement states that Definiens AG is the assignee of the entire right, title and interest in the above-identified patent application. Also, please change the attorney docket number for the above-identified application and use the following new attorney docket number on all correspondence:

**DEF-004**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

March 31, 2006,

Darien K. Wallace

  
Signature Date of Signature 3/31/06

Respectfully submitted,



Darien K. Wallace  
Attorney for Applicants  
Reg. No. 53,736  
Customer No. 47,713



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Athelogou et al.  
Assignee: Definiens AG  
Title: "Nth-Order Semantic Network Allowing For Situation-Dependent Operation"  
Serial No.: 10/031,243 Filed: May 28, 2002  
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Alexandria, CA 22313-1450

**37 CFR 3.73(b) STATEMENT**

The assignee, Definiens AG, a stock corporation organized under the laws of Germany, states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

1. A recorded assignment from the inventors (Maria Athelogou, Konstantinos Bobolas, Peter Eschenbacher, Renate Entleitner and Guenter Schmidt) to Definiens AG, signed by the inventors between May 7 and May 13, 2002, a copy of which is attached as Attachment A (4 pages). The assignment was recorded on May 28, 2002, at reel/frame 013017/0427.

The undersigned is authorized to act on behalf of the assignee by virtue of the power of attorney attached as Attachment B (1 page) and signs on behalf of the assignee this 31<sup>st</sup> day of March 2006.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

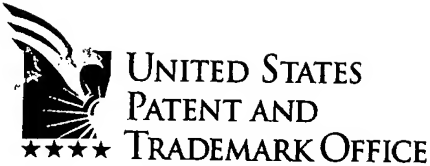
By   
Darien K. Wallace

Date of Deposit: March 31, 2006

Respectfully submitted,



Darien K. Wallace  
Attorney for Applicant  
Reg. No. 53,736  
Customer No. 47,713



03400 PD12  
Winter Brand/Furniss H R K  
ESH

AUGUST 26, 2002

BLAKELY, SOKOLOFF, TAYLOR, ET AL  
ERIC S. HYMAN  
12400 WILSHIRE BOULEVARD  
7TH FLOOR  
LOS ANGELES, CA 90025

Under Secretary of Commerce For Intellectual Property and  
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Washington, DC 20231  
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\*102136772A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

ENTERED

SEP 06 2002

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/28/2002

REEL/FRAME: 013017/0427  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ATHELOGOU, MARIA

DOC DATE: 05/08/2002

ASSIGNOR:

BOBOLAS, KONSTANTINOS

DOC DATE: 05/10/2002

ASSIGNOR:

ESCHENBACHER, PETER

DOC DATE: 05/13/2002

ASSIGNOR:

ENTLEITNER, RENATE

DOC DATE: 05/07/2002

ASSIGNOR:

SCHMIDT, GUNTER

DOC DATE: 05/08/2002

ASSIGNEE:

DEFINIENS AG  
TRAPPENTREUSTRASSE 1  
80339 MUCHEN, FED REP GERMANY

013017/0427 PAGE 2

SERIAL NUMBER: 10031243  
PATENT NUMBER:

FILING DATE: 05/28/2002  
ISSUE DATE:

DOROTHY RILEY, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

Attorney's Docket No.: 3400P012

**ASSIGNMENT**

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

**Maria Athelougou; Konstantinos Bobolas; Peter Eschenbacher; Renate Entleitner; Günter Schmidt**

hereby sell, assign, and transfer to:

**Definiens AG**

a corporation of Germany, having a principal place of business at Trappentreustraße 1, 80339 München, Germany, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions, improvements and/or designs that are disclosed in the application for the United States patent that was filed October 18, 2001, and assigned Application No. 10/031,243 and is entitled:

**Nth -ORDER SEMANTIC NETWORK ALLOWING FOR  
SITUATION-DEPENDANT OPERATION**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions, improvements and/or designs; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions, improvements and/or designs; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions, improvements and/or designs in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, improvements and/or designs; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions, improvements and/or designs and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions, improvements and/or designs and for vesting title to said improvements, and all applications for patents and all patents on said inventions, improvements and/or designs, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

MAY 14 2002 03:53AM  
Nt. 5676 S. 2/6

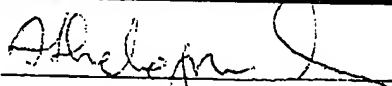
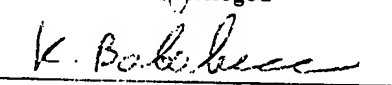
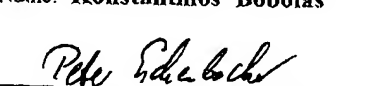
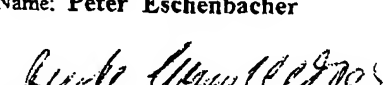

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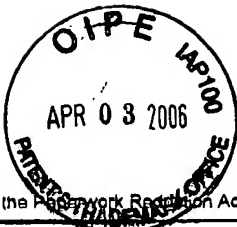
covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**Each Inventor: Please Sign and Date Below:**

Each inventor: Please also list the date that you signed the accompanying DECLARATION & POWER OF ATTORNEY

08.05.02 Date	 Name: Maria Athellogou	08.05.2002 Date
10.5.02 Date	 Name: Konstantinos Bobolas	10.05.2002 Date
13.05.2002 Date	 Name: Peter Eschenbacher	13.05.2002 Date
07.05.02 Date	 Name: Renate Entleitner	07.05.02 Date
8.5.2002 Date	 Name: Günter Schmidt	8.5.2002 Date
Date	Name:	Date
Date	Name:	Date
Date	Name:	Date
Date	Name:	Date

**Assignment Document Return Address:**  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, CA 90025-1026  
Telephone: (310) 207-3800



Attachment B  
3.73 (b) Statement

PTO/SB/80 (04-05)

Approved for use through 11/30/2005. OMB 0651-0035  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number: 47,713

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

☒ The address associated with Customer Number: 47,713

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone	Email		

Assignee Name and Address:

Definiens AG  
Trappentreustraße 13  
80339 Munich  
Germany

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

### SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	10/5/05
Name	Thomas P. Heydler	Telephone	011 49(89)231180-0
Title	Chief Executive Officer		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.